UTILITY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Devlin M. Gualtieri Art Unit: Unknown

Serial No.:

To be assigned

Examiner: Unknown

Filed:

Filed concurrently herewith

Attny. Docket No.: H0005039--1180

For: HIGH TEMPERATURE RESONANT TRANSMISSION LINE SENSOR AND

METHODS

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Commissioner:

In accordance with 37 C.F.R. 1.56 and in a manner prescribed by 37 C.F.R. 1.97 and 1.98, this Information Disclosure Statement IDS is being submitted herewith for consideration by the United States Patent and Trademark Office.

I. **CONTENT**

This IDS includes:

- \boxtimes A list of all patents, publications, applications, or other information submitted for consideration by the Office on PTO form SB/08A, which is included herewith;
- \boxtimes A legible copy of: (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) each cited pending U.S. application, the application specification including claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and (iv) all other information or that portion which caused it to be listed, unless subsequently provided in this IDS.

II.	CONC	CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)					
	\boxtimes	Except as may be subsequently indicated in this section II, a concis explanation is not required as all of the patents, publications, application or other information are in the English language, or the degree of relevance of each is indicated in the English language version of the International Search Report, which accompanies this IDS.					
		A concise explanation of the relevance, as it is presently understood by the individual designated in 1.56(a) most knowledgeable about the content of the information, of all patents, publications, applications or other information listed that is not in the English language.					
		A copy of the translation of a non-English Language document, or portion thereof. (e.g., a translation of an abstract)					
		Any patent, publication, pending U.S. application or other information that is listed on PTO form SB/08A, which are not enclosed herewith were previously cited by or submitted to the Office in one of the following applications that has been relied on for an earlier effective filing date under 35 U.S.C 120 and the IDS submitted in the earlier application complies with paragraphs (a) through (c) of 1.98:					
		U.S. Application Serial No.	U.S. Filing Date				
., '			<u> </u>				
III.	THIS	IDS IS BEING FILED UNDER 37 C.F.R.	1.97(b): (check one box)				
	\boxtimes	Within three months of the filing date of a national application other than a continued prosecution application under 1.53(d).					
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		Before the mailing date of a first Office Action on the merits. In the event that a first Office Action on the merits has been mailed, please consider this IDS under 37 C.F.R. 1.97(c) and see the statement under 1.97(e) or charge deposit account 50-2091 the fee specified by 37 C.F.R. 1.17(p) if such statement is not selected in Section VI.					
		Before the mailing of a first Office Actio continued examination under 1.114.	n after the filing of a request for				

IV.	<u>1HIS</u>	THIS IDS IS BEING FILED UNDER 37 C.F.R. 1.97(c):					
		After the period specified in 27 C.F.R. 1.97(b) and before the mailing date of any of a final action under 1.113, a notice of allowance under 1.311 or an action that otherwise closes prosecution in the application, and accompanied by:					
		a statement specified in 1.97(e) as subsequently provided in this IDS; or					
		the fee set forth in 1.17(p).					
V.	THIS	IDS IS BEING FILED UNDER 37 C.F.R. 1.97(d):					
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VI.		ment under 37 C.F.R. 1.97(e) (check only one box) ndersigned hereby states that:					
		Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.					
		No item of information contained in the IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this IDS.					
VII.	PAYMENT OF FEES (check one box)						
		A check in the amount of \$ is enclosed for fees due with respect to this IDS.					
		Please charge Deposit Account Noin the amount of \$ for the fees due with respect to this IDS. A duplicate copy of this paper is included with this IDS.					

VIII. CONCLUSION

It is respectfully submitted that the claims presently on file patently distinguish the present invention from each of these references cited in this IDS. The references cited in this IDS are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art. Furthermore the filing of this IDS should not be construed to be an admission that the information cited in this IDS is, or is considered to be, material to patentability as defined in 1.56(b). In addition, the filing of this IDS should not be construed as a representation that a search has been made.

If the Examiner has any questions concerning this IDS, the Examiner is requested to contact the undersigned at the telephone number associated with Customer No. 29906. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule, with a petition if necessary, and charge the appropriate fee to Deposit Account No. 50-2091.

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Respectfully submitt

Reg. No.

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Date: 2/2u/04

By:

Ingrassia Fisher & Lorenz, P.C.

Customer No. 29906

PTO-SB/08A References

Foreign Search Report
Fee
Other:

Enclosures:

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

H0005039-1180

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Complete if Known Substitute for form 1449/PTO **Application Number** To be assigned Filed concurrently herewith **Filing Date** INFORMATION DISCLOSURE Devlin M. Gualtieri First Named Inventor STATEMENT BY APPLICANT Art Unit Unknown (use as many sheets as necessary) **Examiner Name** Unknown

of

Sheet

Attorney Docket Number

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<u> </u>	US-2001/0042566 A1	11/22/2001	Mori et al.	
	<u> </u>	US-3,859,619	01/07/1975	Ishihara et al.	
	<u> </u>	US-4,092,579	05/30/1978	Weit	
		US-4,238,781	12/09/1980	Vercellotti et al.	
	<u> </u>	US-4,477,810	10/16/1984	Tanaka et al.	
		US-4,569,365	02/11/1986	Namand et al.	
		US-4,821,769	04/18/1989	Mills et al.	
		US-4,879,552	11/07/1989	Arai et al.	
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		US-6,218,803 B1	04/17/2001	Montagu et al.	
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		US-6,452,404 B2	09/17/2002	Moeller et al.	
		US-6,505,509 B2	01/14/2003	Gualtieri	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	\top	
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Examiner Date	
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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				Complete if Known		
Substitute for form 1449B/PTO				Application Number	To be assigned	
		Diggi 00		Filing Date	Filed concurrently herewith	
INFORMATION DISCLOSURE				First Named Inventor	Devlin M. Gualtieri	
STATEMENT BY APPLICANT (use as many sheets as necessary)				Art Unit	Unknown	
			ary) .	Examiner Name	Unknown	
Sheet	2	of	2	Attorney Docket Number	H0005039-1180	

		NON PATENTALITED AT 100 POOLING			
xaminer nitials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Y. N. PCHELNIKOV, D.S. NYCE, "Slow-Wave Structures-Based Method of Measurements" IEEE Transactions on Instrumentation and Measurement, Vol. 51,			
		Y. N. PCHELNIKOV, D.S. NYCE, "Slow-Wave Structures-Based Method of Measurements" IEEE Transactions on Instrumentation and Measurement, Vol. 51, No. 5, October 2002.			
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